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NOTICE OF ALLOWANCE AND FEE(S) DUE

22913

7590

10/01/2008

WORKMAN NYDEGGER 60 EAST SOUTH TEMPLE 1000 EAGLE GATE TOWER SALT LAKE CITY, UT 84111 EXAMINER TAPOLCAI, WILLIAM E

PAPER NUMBER

ART UNIT

DATE MAILED: 10/01/2008

| APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------|----------------------|---------------------|------------------|
| 10/580,927 | 05/30/2006 | Alfio Bucceri | 16058.12 | 8744 |

TITLE OF INVENTION: SNOW MAKING METHOD AND APPARATUS

| APF | LN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|------|-------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| noni | provisional | NO | \$1440 | \$300 | \$0 | \$1740 | 01/02/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

| ppropriate. All further ndicated unless correcte naintenance fee notifica | correspondence includired below or directed other | ng the Patent, advance on nerwise in Block 1, by (a | ders and notification a) specifying a new co | of morres | naintenance fees war pondence address; | ill be and/or | mailed to the current of (b) indicating a separ | correspondence address as ate "FEE ADDRESS" for |
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| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | | |
| WORKMAN N 60 EAST SOUT 1000 EAGLE G | H TEMPLE ATE TOWER | /2008 | | | Cert | ificate | of Mailing or Transn | nission deposited with the United class mail in an envelope above, or being facsimile te indicated below. |
| SALT LAKE CI | TY, UT 84111 | | | | | | | (Depositor's name) |
| | | | | | | | | (Signature) |
| | | | | | | | | (Date) |
| APPLICATION NO. | APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | | | ATTORNEY DOCKET NO. | | CONFIRMATION NO. |
| 10/580,927 ITLE OF INVENTION | 05/30/2006 : SNOW MAKING ME | THOD AND APPARATU | Alfio Bucceri US | | | | 16058.12 | 8744 |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE D | UE | PREV. PAID ISSUE | FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1440 | \$300 | | \$0 | | \$1740 | 01/02/2009 |
| EXAM | EXAMINER ART UNI | | CLASS-SUBCLASS | ss | | | | |
| TAPOLCAI, | WILLIAM E | 3744 | 062-072000 | | | | | |
| . Change of corresponde FR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. | (1) the names of u or agents OR, alter (2) the name of a s registered attorney | a single firm (having as a member a ey or agent) and the names of up to ent attorneys or agents. If no name is | | | | | | |
| PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG | less an assignee is ident h in 37 CFR 3.11. Comp GNEE | | data will appear on the Tasubstitute for filing (B) RESIDENCE: (C) | he pa g an a | ntent. If an assigne assignment. and STATE OR Co | OUNT | TRY) | cument has been filed for |
| | | | • | | | | | |
| a. The following fee(s): Issue Fee Publication Fee (N Advance Order - a | 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | | | | |
| | tus (from status indicated s SMALL ENTITY statu | , | ☐ b. Applicant is no | long | ger claiming SMAL | L ENT | ΓΙΤΥ status. See 37 CF. | R 1.27(g)(2). |
| OTE: The Issue Fee and terest as shown by the | d Publication Fee (if requeecords of the United Sta | uired) will not be accepte tes Patent and Trademark | d from anyone other the Office. | nan th | ne applicant; a regis | tered a | attorney or agent; or the | assignee or other party in |
| Authorized Signature | | | | | Date | | | |
| Typed or printed name | | | | | Registration No | 0 | | |
| n application. Confiden ubmitting the completed his form and/or suggesti | tiality is governed by 35 d application form to the ions for reducing this but firginia 22313-1450. DC | U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th | 1.14. This collection i depending upon the i e Chief Information O | s esti indivi iffice | imated to take 12 n idual case. Any cor r. U.S. Patent and | ninutes mment Fraden | to complete, including s on the amount of tim nark Office, U.S. Depar | by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450, |

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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| WORKMAN NY | 'DEGGER | TAPOLCAI, | WILLIAM E | |
| 60 EAST SOUTH TEMPLE | | | ART UNIT | PAPER NUMBER |
| 1000 EAGLE GAT SALT LAKE CIT | = | 3744 DATE MAILED: 10/01/200 | 8 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 308 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 308 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

| | Application No. | Applicant(s) | | | | | |
|---|--|--|--|--|--|--|--|
| | | DUOCEDI ALEIO | | | | | |
| Notice of Allowability | 10/580,927 Examiner | BUCCERI, ALFIO Art Unit | | | | | |
| | | / | | | | | |
| | William E. Tapolcai | 3744 | | | | | |
| The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in to or other appropriate communates. This application is sulfated in the communates of the community of | his application. If not included ication will be mailed in due course. THIS | | | | | |
| 1. 🛮 This communication is responsive to the amendment filed | on August 18, 2008. | | | | | | |
| 2. X The allowed claim(s) is/are 49-64,68,69 and 73-75. | | | | | | | |
| 3. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority do | been received. been received in Application | No | | | | | |
| International Bureau (PCT Rule 17.2(a)). | | and nadenal etage approach nom the | | | | | |
| * Certified copies not received: | | | | | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | | | | | | |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give | | | | | | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") mus | st be submitted. | | | | | | |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached | | | | | | | |
| 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date | | | | | | | |
| (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date | s Amendment / Comment or ir | n the Office action of | | | | | |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t | | | | | | | |
| 6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT | | | | | | | |
| | | | | | | | |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892) | 5. ☐ Notice of Info | rmal Patent Application | | | | | |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. 🔲 Interview Sun | | | | | | |
| 3. Information Disclosure Statements (PTO/SB/08), | Paper No./M 7. ☐ Examiner's A | ail Date mendment/Comment | | | | | |
| Paper No./Mail Date 4. | tatement of Reasons for Allowance | | | | | | |
| or biological material | 9. 🔲 Other | | | | | | |
| /William E. Tapolcai/ | | | | | | | |
| Primary Examiner, Art Unit 3744 | | | | | | | |
| | | | | | | | |

1. The following is an examiner's statement of reasons for allowance: the claims are allowable because the prior art of record fails to disclose or teach the claimed pressure vessel having a cooling space for containing pressurized air or gas above atmospheric pressure, and a flexible walled vessel extending through the cooling space and connected to a water source, the cooling space being maintained at a low temperature sufficient to freeze the water into ice (claim 49), or the method steps of pressurizing the cooling space within the container externally of the flexible walled vessel to a pressure above atmospheric and maintaining the cooling space at a low temperature sufficient to freeze the water into ice (claim 59).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William E. Tapolcai whose telephone number is (571) 272-4814. The examiner can normally be reached on Mon. - Thurs., 6:30 to 5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cheryl J. Tyler can be reached on (571) 272-4834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/580,927 Page 3

Art Unit: 3744

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/William E. Tapolcai/ Primary Examiner, Art Unit 3744

wet September 11, 2008